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CLAIMS

1. A numeric-control machine (1) comprising a flatbed (2) provided with: a horizontal working surface (3), on which a workpiece (4) is to be positioned; a machining head (5), which is mobile in space above the working surface (3); and a supporting structure (6), which is designed to support and displace said machining head (5) in space above the working surface (3); said machine (1) being characterized in that said supporting structure (6) comprises: a floating platform (7) mounted mobile 10 above the working surface (3); and a plurality of articulated supporting arms (8) designed to support the floating platform (7) above the aforesaid working surface (3) on opposite sides of the platform; each articulated arm (8) being mobile in a vertical plane (M', M'') and being designed to connect the flatbed (2) of the machine with the overlying floating platform (7). 2. The machine according to Claim 1, characterized in that each of said articulated supporting arms comprises two half-arms (9) that are hinged to one another via a first connection hinge (10) that enables the two half-arms (9) to rotate about a first pre-set axis of rotation (10a), and are separately hinged one to the flatbed (2) of the machine with a second connection hinge (11) and the other to the body of the floating platform (7) with a third connection hinge (12) in such

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a way as to be able to rotate freely about a respective second axis of rotation (11a) and a respective third axis of rotation (12a) parallel to said first axis of rotation (10a).

- 3. The machine according to Claim 2, characterized in that said plurality of articulated arms (8) comprises at least one pair of articulated supporting arms (8) that are arranged aligned and co-planar to one another in a substantially specular configuration with respect to one another, in such a way that said first connection hinge (10), said second connection hinge (11) and said third connection hinge (12) belonging to said two articulated supporting arms (8) are positioned in space at the vertices of a hexagon.
- 4. The machine according to Claim 3, characterized in that the articulated supporting arms (8) that form each pair of articulated arms (8) extend on one and the same plane of movement (M', M") substantially perpendicular to the longitudinal axis (L) of said working surface (3) of the machine.
 - 5. The machine according to any one of the preceding claims, characterized in that it comprises means for movement (13, 14) which are able to move upon command the two half-arms (9) of each articulated arm (8) about said first axis of rotation (10a), said second axis of rotation (11a) and said third axis of rotation (12a)

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independently of one another.

6. The machine according to Claim 5, characterized in that said means for movement (13, 14) comprise at least one driving unit (13, 14) set in a position corresponding to said first connection hinge (10), said second connection hinge (11) and/or said third connection hinge (12) of the articulated arm (8).

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7. The machine according to any one of the preceding claims, characterized in that said floating platform (7) is provided with a longitudinal through opening (19) that extends in a direction parallel to the longitudinal axis (L) of said working surface (3); the machining head (5) being designed to slidably engage said longitudinal through opening (19).